

A faint, light blue world map is visible in the background, centered behind the main title text.

United States Joint Forces Command Joint Frequency Management Office

R. Keith Johnson
J683 JFMO

Approved for public release; distribution is unlimited

Report Documentation Page				Form Approved OMB No. 0704-0188	
Public reporting burden for the collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to a penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.					
1. REPORT DATE MAR 2011		2. REPORT TYPE		3. DATES COVERED 00-00-2011 to 00-00-2011	
4. TITLE AND SUBTITLE United States Joint Forces Command Joint Frequency Management Office				5a. CONTRACT NUMBER	
				5b. GRANT NUMBER	
				5c. PROGRAM ELEMENT NUMBER	
6. AUTHOR(S)				5d. PROJECT NUMBER	
				5e. TASK NUMBER	
				5f. WORK UNIT NUMBER	
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) United States Joint Forces Command,Attn: J683 Spectrum,1562 Mitscher Avenue Suite 200,Norfolk,VA,23551-2488				8. PERFORMING ORGANIZATION REPORT NUMBER	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)				10. SPONSOR/MONITOR'S ACRONYM(S)	
				11. SPONSOR/MONITOR'S REPORT NUMBER(S)	
12. DISTRIBUTION/AVAILABILITY STATEMENT Approved for public release; distribution unlimited					
13. SUPPLEMENTARY NOTES The 32nd Annual USN-USMC Spectrum Management Conference 7-11 March 2011, San Diego, CA					
14. ABSTRACT					
15. SUBJECT TERMS					
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT Same as Report (SAR)	18. NUMBER OF PAGES 16	19a. NAME OF RESPONSIBLE PERSON
a. REPORT unclassified	b. ABSTRACT unclassified	c. THIS PAGE unclassified			

SUMMARY

- **Mission/Responsibilities**
- **Command Overview**
- **Current Operations/Focus**
- **Strategic Themes**
- **Upcoming Events**
- **Major Issues/Concerns**
- **POC Slide**



Joint Forces Command Mission

The United States Joint Forces Command provides mission-ready Joint capable forces and supports the development and integration of Military, Government, and Multinational capabilities to meet the **present** and **future** operational needs of the Joint Force.



UNCLASSIFIED

U.S. Joint Forces Command Components

More than 1.1 Million **Soldiers**, **Sailors**, **Airmen**, and **Marines**



USFF

6 CSGs
5 ESGs

101,000 Sailors



ACC

26 F/B/Comp
Wings

83,652 Airmen

19,382 Sailors
(RC)

57,357 Airmen
(RC & NG)



MARFORCOM

1 Division
1 Wing
1 MLG

51,579 Marines
2,671 Sailors



39,600 Marines
(RC)



FORSCOM

7 Divisions
34 BCTs

264,000 Soldiers

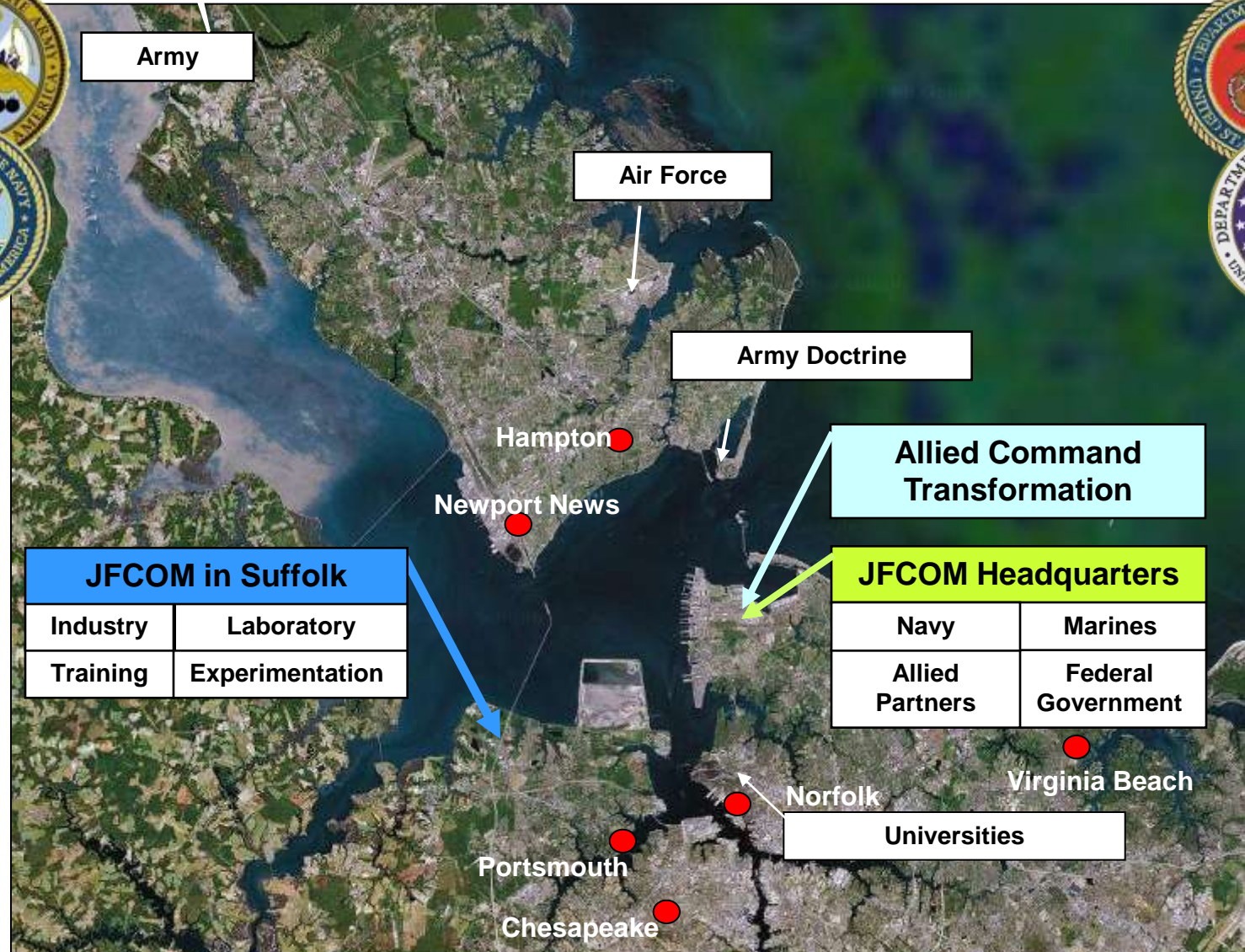
545,000 Soldiers
(RC & NG)

*Over 80% of US-based general purpose
Active and Reserve forces*



UNCLASSIFIED

Hampton Roads and USJFCOM



Military, Industry, Academia, Government, and other Nations Located Together



USJFCOM Multi-National Collaboration

19 Nations with Bilateral MOU/A with USJFCOM - 28 Representatives (Exchange/Foreign Liaison Officers)



Australia
1 (J8)



Canada
2 (J7/J9)



Denmark
1 (J9)



Finland
2 (J8/J9)



Germany
3 (J9)



Hungary
1 (J9)



Israel
1 (J9)



Italy
1 (J9)



Japan
2 (J8/J9)



Jordan
1 (J7)



Morocco
1 (J7)



Poland
1 (J9)



Portugal
1 (J9)



ROK
3 (J7/J8/J9)



Romania
1 (J7)



Singapore
1 (J9)



Spain
1 (J9)



Sweden
1 (J9)



UK
3 (J7/J8/J9)

13 Nations pursuing Bilateral MOU/A with USJFCOM

4 Visitors/Representatives at JFCOM



Algeria



Colombia



Croatia



Brazil



Czech Rep
1 (J9)



France
2 (J7/J9)



Greece
1 (J9)



Mexico



Lithuania



Pakistan



Qatar



Thailand



Turkey

1 Nation "Additional-Duty"

1 Representative



Sweden
1 (ACT)

Additional Opportunities for Multi-National Collaboration - NOT attached to USJFCOM

25 NATO Nations with Local National Liaison Representatives (NLR) to Allied Command Transformation - 41 Representatives



Albania
1



Belgium
1



Bulgaria
2



Canada
2



Croatia
1



Czech Republic
2



Denmark
2



Estonia
1



France
3



Germany
2



Greece
1



Hungary
3



Italy
2



Latvia
1



Lithuania
1



Netherlands
1



Norway
2



Poland
2



Portugal
1



Romania
2



Slovakia
2



Slovenia
2



Spain
2



Turkey
1



UK
1

9 Partnership for Peace Nations with NLR to ACT - 9 Representatives



Armenia
1



Austria
1



Azerbaijan
1



Finland
1



Georgia
1



FYROM
1



Sweden
1



Switzerland
1



Ukraine
1

7 Latin American Nations at U.S. Fleet Forces Command - 7 Representatives



Argentina
1



Brazil
1



Chile
1



Colombia
1 (Gapped)



Ecuador
1



Mexico
1

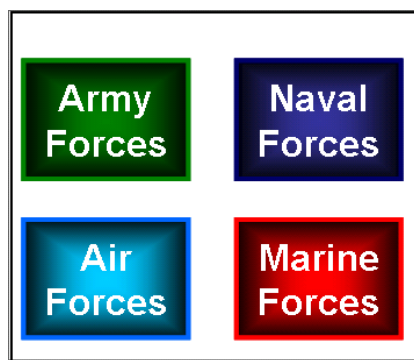


Peru
1

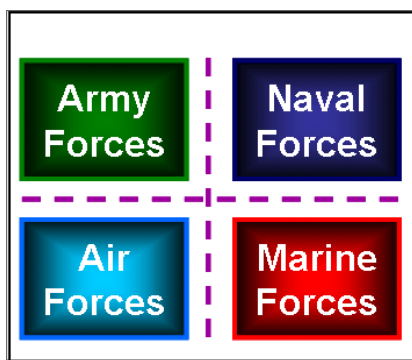
Diverse Perspectives – Diverse Solutions

Joint Operations: The Challenge

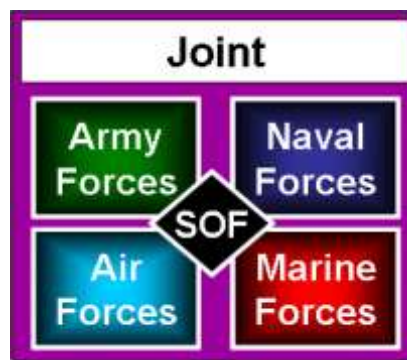
- Identify gaps
- Find solutions
- Be able to operate with Partners
 - US and Multinational
 - Military and Civilian



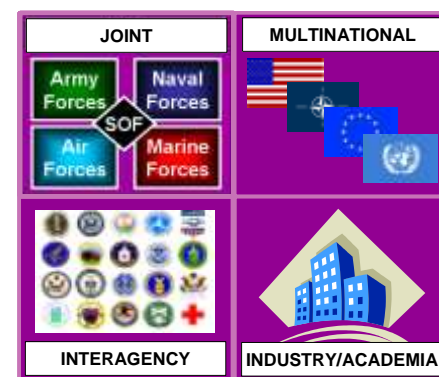
Deconflicted



Coordinated



Integrated



Today Informs Tomorrow ...



...Tomorrow Informs Today



UNCLASSIFIED

USJFCOM Strategic Themes

- **Making Irregular Warfare a Core Competency**
 - USJFCOM Joint Irregular Warfare Center
 - JFCOM Irregular Warfare Vision
 - ◆ JCD&E → Capability Development & Integration → Training and Education → Global Force Provision
- **Enhancing Joint Command and Control**
 - Joint Command and Control Vision
 - ◆ C2 is a human endeavor
 - ◆ Holistic approach to C2, Leader-centric and net-enabled
 - ◆ Facilitate initiative and decision-making at the lowest level
 - ◆ Protect & integrate systems
 - ◆ Operate in a C2 degraded environment
- **Improving as a Joint Force Provider**
 - Better Global Force Management database & technology tools
 - Expand existing high-demand and grow new capabilities



USJFCOM Strategic Themes

- **Accelerating Efforts Toward a Whole of Government Approach**
 - Share information and situational awareness
 - Expeditionary Civilian Force
 - Increase Interagency participation in exercises and training
- **Building and Improving Partnership Capacity**
 - Lead Senior Warfighter Forum
 - Multinational Experiment
 - Foreign Liaison Officers
 - Gaining increased representation from coalition & partner militaries
- **Improving Training and Education**
 - Joint Professional Military Education
 - Emphasis on human, cultural, language, and cognitive skills
 - Translate “lessons learned” more quickly from the battlefield to the classroom
 - Continue expanding Joint Knowledge Development & Distribution Capability (JKDDC)
 - Joint National Training Capability and MRXs



USJFCOM J683 JFMO

- **The USJFCOM J683 JFMO is the operational advocate for current spectrum management requirements and future capabilities impacting the COCOMs and Services.**
- **Responsibilities include:**
 - Provide spectrum support for OIF/OEF mission rehearsal exercises.
 - Support COCOM Mobile Training Team deployments with subject matter experts to different theaters as needed.
 - J-6 Representative for JFCOM C-IED Synch Cell.
 - Provide UAS spectrum expertise to JFCOM J7 and the JUAS COE; represent JFCOM at the DoD TF UAS Frequency & Bandwidth IPT at OSD (NII).
 - Command Military Auxiliary Radio System (MARS) representative.



USJFCOM J683 JFMO

Responsibilities cont.

➤ Manage apportioned frequencies supporting JFCOM exercises, operations and experiments to include Multi-National Forces.

○ **Bold Quest** – For FY 11 the primary emphasis is on Combat Identification as it relates to the needs of dismounted coalition warfighters and those providing timely and effective supporting fires. Being held at Camp Atterbury, IN.

29 Aug – 23 Sep 11

○ AUS, BEL, CAN, DEU, DNK, ESP, FIN, FRA, GBR, ITA, NLD, NOR, POL, NATO ACT;

○ USA, USMC, USN, USAF, National Guard

○ **Empire Challenge** – The annual Intelligence, Surveillance and Reconnaissance (ISR) coalition interoperability demonstration exercise . For FY 11 among other items their will be a continued focus on Afghanistan, counter IED, force protection and fratricide avoidance. Being held at Ft. Huachuca, AZ. 23 May – 03 Jun 11

If we don't have spectrum, we cant fight!



USJFCOM J683 JFMO

GEMSIS



- 02 Dec 2009 USJFCOM was designated as the Operational Sponsor and User Representative for the GEMSIS program.



THE JOINT STAFF U.S. JOINT FORCES COMMAND
WASHINGTON, DORNFOLK, VA



Reply ZIP Code:
20318-6000

02 Dec 2009

MEMORANDUM FOR PROGRAM MANAGER, GLOBAL ELECTROMAGNETIC
SPECTRUM INFORMATION SYSTEM (GEMSIS)

Subject: Designation of United States Joint Forces Command (USJFCOM) as the
Operational Sponsor for the GEMSIS Program

1. This memo formally designates USJFCOM as the Operational Sponsor (OS) and User Representative for the GEMSIS program. Due to the lack of an OS, the GEMSIS Program Management Office (PMO) requested the Joint Staff, J6, solicit the Combatant Commanders (CCDR) for their intent to be the OS for the GEMSIS Program via Joint Staff Action Package, J-6A 30282-09.
2. After serious consideration of the positive responses, Joint Staff, J6 recommended USJFCOM be formally designated as the OS for GEMSIS. This recommendation was based on USJFCOM's responsibilities under the Unified Command Plan (UCP), its geographic proximity to the PMO, its staffing, and its capacity to serve as an advocate for GEMSIS and the entire DoD Spectrum Community. All of the other CCDRs concurred with the recommendation.
3. USJFCOM's role will be formally codified in the Joint Capabilities Integration and Development System (JCIDS) during development of the next required JCIDS document. They will be the signatory of that document.
4. The Joint Staff point of contact is LCDR Jeff Plaisance, JS/J65A, (703) 697-9903. The USJFCOM point of contact is Mr. Keith Johnson, USJFCOM/J683, (757) 836-8006.

COLE, THERESA
DENISE 1039430098
Theresa D. Cole
Colonel, USA
Chief, Joint Staff J65A,
Information Transport Division

UHRICH, DAVID
C. 1121180460
David C Uhrich
Colonel, USAF
Director, USJFCOM J6



UNCLASSIFIED

USJFCOM J683 JFMO

Major Issues/Concerns

- **Listen to the Operational Spectrum Managers**

- Too often requirements are being pushed down vice coming from the operational community.

- **Spectrum Tools**

- Often programmatic processes aren't being followed or enforced.
- Vendors as well as government representatives aren't being held accountable when products slide to the right, they often think work-arounds are acceptable vice doing it correctly the first time or work just isn't completed as agreed upon.



Response	Percentage
Yes, the current government is responsible	80%
No, the current government is not responsible	20%

Government	Percentage
Current government	85%
Previous government	15%

Government	Percentage
Current government	85%
Previous government	15%

Government	Percentage
Current government	85%
Previous government	15%

Government	Percentage
Current government	85%
Previous government	15%

Government	Percentage
Current government	85%
Previous government	15%



Government	Percentage
Current government	85%
Previous government	15%

Questions and Discussion

